

MVPrice™

Common Questions and Answers

1) Q: What is MVPrice™?

A: MVPrice™ is an endorsement to the MPCl Rice Policy. It provides replacement cost coverage for rice insured under an MPCl Rice Policy if the commodity price at harvest is greater than the commodity price in the Spring and there is a yield loss. The amount of increase is the price increase between the January average futures price and the October average futures price with a maximum of the MVPrice™ Price Change selected by the Producer on the application.

For example, if the maximum MPCl Rice price election for rice is \$0.055, then the MPCl Policy can only pay \$0.055 per lost pound of production. However, if the harvest-time market determines that the value of Rice is \$0.075 per pound, then a \$0.02 per pound gap exists between the revenue the Producer receives under the MPCl Policy and the revenue the Producer would have received from marketing the lost production. A Producer without MVPrice™ who experiences an MPCl loss, and marketed his guaranteed production during a summer market rally for \$0.08 per pound, in this example would have to purchase \$0.075 Rice to fulfill the \$0.08 contract. However, MPCl only pays this Producer \$0.055 per lost pound. The \$0.020 per pound potential revenue loss resulting from the difference between the actual market price and the MPCl price election, erodes profits and can discourage the Producer from using progressive marketing in the future.

If the Producer has an MVPrice™ endorsement to complement his MPCl Rice Policy, however, the scenario outlined above has a very different result.

If the Producer purchases an MVPrice™ endorsement with a \$0.02 MVPrice™ Price Change and the Rice Base Price is \$0.06 per pound and the Rice Harvest Price is \$0.075 per pound at harvest, MVPrice™ will pay a percentage of the difference between the Rice Base Price and the Rice Harvest Price. In this case the percentage change is 25% ($(\$0.075 / \$0.06) - 1 = .25$, or 25%). The 25% Rice Price Change Factor (.25) is multiplied by the Producer's MPCl rice price election and results in a MVPrice™ coverage of \$0.014 ($\$0.055 \times .25 = \0.014) per pound. Together, MPCl and MVPrice™ raise the Producer's coverage to \$0.069 ($\$0.055 + \0.014) per pound of rice.

This insurance payment helps the Producer buy the pounds of Rice needed to fulfill his marketing contract. The MVPrice™ endorsement allows the Producer to optimize his marketing strategy without fear of unsustainable loss due to adverse market movement.

2) Q: How is the Rice Base Price Established?

A: MVPrice™ defines the Rice Base Price using the following methodology:

Rice - (CBOT) - Counties with a February 28 Cancellation Date

Rice Base Price (CBOT) - The January harvest year's average daily settlement price per pound for the harvest year's CBOT November rough rice futures contract rounded to the nearest one-tenth (1/10th)

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of a cent. The Base Price will be released as an actuarial document addendum by February 10 of the harvest year.

3) Q: How is the Rice Harvest Price Established?

A: MVPrice™ defines the Rice Harvest Price using the following methodology:

Rice - (CBOT) - Counties with a February 28 Cancellation Date

Rice Harvest Price (CBOT) - The October harvest year's average daily settlement price per pound for the harvest year's CBOT November rough rice futures contract rounded to the nearest one-tenth (1/10th) of a cent. The Harvest Price will be released as an actuarial document addendum by November 10 of the harvest year.

4) Q: What MVPrice™ Price Change is available?

A: The Producer can purchase an MVPrice™ Price Change of \$0.01 per lb., \$0.015 per lb., or \$0.02 per lb. This allows the Producer to customize the policy to fit specific marketing needs.

5) Q: How is the Rice Price Change Factor determined?

A: The Rice Price Change Factor is calculated by dividing the Rice Harvest Price by the Rice Base Price and subtracting one (1). In the example above the Rice Base Price is \$0.06 per pound and the Rice Harvest Price is \$0.075 per pound. This results in a Rice Price Change Factor of 0.25 $((0.075 \div 0.06) - 1 = 0.25)$. If the Rice Base Price is greater than the Rice Harvest Price no MVPrice™ indemnity will be paid, even though the producer may have an MPCl loss and receive an MPCl indemnity payment based on the MPCl Price Election.

6) Q: How is the MVPrice™ Payment determined?

A: The MVPrice™ payment for any unit under this Endorsement will be calculated as follows:

- A. Rice Price Change Factor shall be calculated by dividing the Rice Harvest Price by the Rice Base Price and subtracting 1 from this result;
- B. The Rice Price Change Factor shall be multiplied by the MPCl Price Election. This result cannot be greater than the MVPrice™ Rice Price Change selected on the application, or \$0.02;
- C. Multiply the insured acreage in each unit by its respective production guarantee by type, if applicable;
- D. Multiply each result in (C) by the result from (B);
- E. Total the results of (D);
- F. Multiply the total production to be counted by type for each unit, if applicable, (See section 12(c) through 12 (e) of the MPCl Rice Crop Provisions) by the result of 9(B);

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- G. Total the results of (F);
- H. Subtract the result of (G) from the result of (E);
- I. Multiply the result of (H) by the share.

For example, the producer has a 100% share in a 100 acre unit of rice with an APH of 6000 lbs. per acre, he selects a coverage level of 75% on the MPCl application, and selects an MVPrice™ Price Change of \$0.02 on your MVPrice™ application. The production guarantee for this unit is 4,500 lbs per acre. The MPCl rice price election is \$0.055 per lb., the Rice Base Price is \$0.06 per lb., and the Rice Harvest Price is \$0.075 per lb. Production per acre is 3000 lbs so total production to count is 300,000 lbs. The resulting MVPrice™ Payment is calculated as follows:

- A. $(\$0.075 \div \$0.06) - 1 = 0.25$;
- B. $\$0.055 \times 0.25 = \0.014 MVPrice™ coverage per lb.;
- C. 4,500 lbs. per acre x 100 acres = 450,000 lbs total production guarantee for the unit.;
- D. 450,000 lbs. x \$0.014 = \$6,300 maximum value of MVPrice™ coverage for the unit;
- E. \$6,300 maximum value of MVPrice™ coverage for the single unit;
- F. 300,000 lbs x \$0.014 = \$4200 value of production to count;
- G. \$4,200 value of production to count on the single unit;
- H. $\$6,300 - \$4,200 = \$2,100$ MVPrice™ Payment before share adjustment;
- I. $\$2,100 \times 100\% = \$2,100$ share adjusted MVPrice™ Payment.

If, instead, the producer selects a \$0.01 MVPrice™ Price Change on the MVPrice™ application the calculation for this example is as follows:

- A. $(\$0.075 \div \$0.06) - 1 = 0.25$;
- B. $\$0.055 \times 0.25 = \0.014 MVPrice™ coverage per lb. The coverage per pound cannot be greater than the MVPrice™ Price Change that is selected on the application so the MVPrice™ coverage per pound would be \$0.01.
- C. 4,500 lbs. per acre x 100 acres = 450,000 lbs total production guarantee for the unit.;
- D. 450,000 lbs. x \$0.01 = \$4,500 maximum value of MVPrice™ coverage for the unit;
- E. \$4,500 maximum value of MVPrice™ coverage for the single unit;
- F. 300,000 lbs x \$0.01 = \$3,000 value of production to count;

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- G. \$3,000 value of production to count on the single unit;
- H. $\$4,500 - \$3,000 = \$1,500$ MVPrice™ Payment before share adjustment;
- I. $\$1,500 \times 100\% = \$1,500$ share adjusted MVPrice™ Payment.

7) Q: If there is an MPCl loss, is there automatically an MVPrice™ loss?

A: Not necessarily. Under the MVPrice™ endorsement, the insured can have an MPCl loss and not have an MVPrice™ loss. This happens if the market conditions do not produce a price gap between the Rice Base Price and the Rice Harvest Price. In this situation the producer benefits from MVPrice™ in a different way. The MVPrice™ policy gives the producer the financial security and confidence to forward contract new crop production for harvest delivery without fear that adverse market movement will combine with a production loss to result in an unacceptable loss.

8) Q: Can MVPrice™ be purchased without an MPCl policy?

A: No. The MVPrice™ endorsement is available only to rice producers who purchase an MPCl Rice Policy. The MVPrice™ Endorsement is not available with a CropRevenue Coverage rice policy or a Catastrophic Risk Protection Endorsement.

9) Q: What MPCl coverage levels can be selected and still have the MVPrice™ endorsement?

A: The MPCl policy can be in force at any valid MPCl level, but must use the maximum MPCl Rice Price Election for the crop.

10) Q: When is the MVPrice™ premium due?

A: Premium for the MVPrice™ Endorsement is due on the same date as the MPCl premium.

11) Q: Is a separate MVPrice™ application required for each county where rice is produced?

A: A producer must submit a separate MVPrice™ application for each county.

12) Q: Does MVPrice™ require a separate acreage report?

A: No. The acreage report submitted for the MPCl policy also will be used for the MVPrice™ endorsement.

13) Q: Is the MVPrice™ endorsement a continuous endorsement?

A: No. MVPrice™ Endorsement expires at the end of the 2001 insurance year.

14) Q: What is the latest date for which an insured may make an application for MVPrice™ coverage?

A: The latest date for which an insured may make an application for MVPrice™ coverage is the Sales Closing Date for the MPCl Policy for Rice.

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- 15) **Q: When does MVPrice™ coverage begin?**
- A:** MVPrice™ coverage attaches at the same time as the MPCl Rice Policy coverage. The producer will be billed for the MVPrice™ premium at the same time that the premium for the MPCl Rice Policy is billed, although premium will be considered earned and payable on acceptance of the MVPrice™ application.
- 16) **Q: Will an MVPrice™ payment be made for replant payment?**
- A:** No. MVPrice™ covers only production losses and will not provide an indemnity for replanting.
- 17) **Q: Are prevented planting losses eligible for MVPrice™ payments?**
- A:** No. MVPrice™ only covers production losses and will not pay for prevented planting.
- 18) **Q: Are late planted acres covered by MVPrice™?**
- A:** Yes.
- 19) **Q: When will an MVPrice™ Indemnity be payable?**
- A:** An MVPrice™ loss will be payable whenever there is both a payable MPCl production loss and the Rice Harvest Price is higher than the Rice Base Price.
- 20) **Q: Is it possible to elect both MVPrice™ and the Coverage Enhancement Option (CEO)?**
- A:** No, the producer may not elect both options.
- 21) **Q: If a producer has a good experience discount on the MPCl portion of the policy, will this also be reflected in the MVPrice™ rate?**
- A:** No, the good experience discount does not apply to the MVPrice™.